

TRANSITIONAL LINK

Tracking Students Career Path Beginning to Completion

**DATA QUALITY MEETING
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PANEL PRESENTER

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Tracking Students Career Path Beginning to Completion

What does this mean?

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PERHAPS IT MEANS

“How do we find and then prove the secondary student that started in a CTE program is transitioning to the postsecondary in CTE and that they are successful?”

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Tracking Students Career Path Beginning to Completion

The newspaper way:

Who

What

When

Where

Why

How

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**Tracking Students Career Path
Beginning to Completion**

The CTE/Tech Prep way:

Why

How

What

Where

When

Who

TRANSITIONAL LINK

-WHY-

Section 2 Purpose (p.3)

The purpose of this Act is to develop more fully the academic and career and technical skills of secondary education students and postsecondary education students who elect to enroll in career and technical education programs.

Bottom line on the WHY?

IT IS THE LAW

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-WHY-

Section 2 Purpose (p.3)

(6) supporting partnerships among secondary schools, postsecondary institutions, baccalaureate degree granting institutions, area career and technical education schools, local workforce investment boards, business and industry, and intermediaries;

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-WHY-

SEC. 122. STATE PLAN

(c) Plan Contents

(1) describes the career and technical education activities to be assisted that are designed to meet or exceed the State adjusted levels of performance, including a description of—

(A) the career and technical **programs of study**, which may be adopted by local educational agencies and postsecondary institutions to be offered as an option to students (and their parents as appropriate) when planning for and completing future coursework, for career and technical content areas that--

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-WHY-

SEC. 122. STATE PLAN 122(c)(1)(A) continued;

(i) incorporate secondary education and postsecondary education elements;

(ii) include coherent and rigorous content aligned with challenging academic standards and relevant career and technical content in a **coordinated, non-duplicative progression of courses that align secondary education with postsecondary education** to adequately prepare students to succeed in postsecondary education;

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-WHY-

122(c)(1)(A) continued;

(iii) may include the opportunity for secondary education students to participate in dual or concurrent enrollment programs or other ways to acquire postsecondary education credits; and

TRANSITIONAL LINK

-HOW-

How are we to get this accomplished?

Once again...

the law tells us.

TRANSITIONAL LINK -HOW-

122(c)(1);

- (B) *how* the eligible agency, in consultation with eligible recipients, will develop and implement the career and technical *programs of study* described in subparagraph (A);
- (C) *how* the eligible agency will support eligible recipients in developing and implementing **articulation agreements between secondary education and postsecondary education** institutions; rent enrollment programs or other ways to acquire postsecondary education credits; and

TRANSITIONAL LINK

-HOW-

- (D) **how** the eligible agency will make available information about career and technical **programs of study** offered by eligible recipients;
- (K) **how** funds will be used effectively to link academic and career and technical education at the secondary level and at the postsecondary level in a manner that increases student academic and career and technical achievement; and

TRANSITIONAL LINK -WHAT-

So...just WHAT
is the way to get this
transitional link
in place???

Articulation Agreements that lead to:
PROGRAMS OF STUDY
OF COURSE!!

TRANSITIONAL LINK

-WHAT-

SEC. 3. DEFINITIONS.

(4) ARTICULATION AGREEMENT

(A) that is agreed upon at the State level or approved annually by the lead administrators of--

(i) a secondary institution and a postsecondary educational institution;

(B) to a program that is--

(i) designed to provide students with a nonduplicative sequence of progressive achievement leading to technical skill proficiency, a credential, a certificate, or a degree; and

(ii) linked through credit transfer agreements between the 2 institutions described

TRANSITIONAL LINK

-WHAT-

SEC. 135. LOCAL USES OF FUNDS

(2) **link** career and technical education at the secondary level and career and technical education at the postsecondary level, including by offering the relevant elements of not less than 1 career and technical ***program of study*** described in section 122(c)(1)(A);

TRANSITIONAL LINK -WHERE-

AND JUST ***WHERE*** DO YOU FIND
THESE ARTICULATION AGREEMENTS
AND
THIS PROGRAM OF STUDY??
IN
TECH PREP!!!

TRANSITIONAL LINK

-WHERE-

SEC. 203. TECH PREP PROGRAM.

(a)(c) Contents of Tech Prep Program- Each tech prep program shall--

- (1) be carried out under an articulation agreement between the participants in the consortium;
- (2) consist of a program of study that--
 - `(A) combines--
 - ` (i) a minimum of 2 years of secondary education (as determined under State law); with
 - ` (ii)(I) a minimum of 2 years of postsecondary education in a nonduplicative, sequential course of study; or
 - ` (II) an apprenticeship program of not less than 2 years following secondary education instruction;

TRANSITIONAL LINK

-WHERE-

- (B) integrates academic and career and technical education instruction, and utilizes work-based and worksite learning experiences where appropriate and available;
- (C) provides technical preparation in a career field, including high skill, high wage, or high demand occupations;

TRANSITIONAL LINK

-WHERE-

(D) builds student competence in technical skills and in core academic subjects (as defined in section 9101 of the Elementary and Secondary Education Act of 1965), as appropriate, through applied, contextual, and integrated instruction, ***in a coherent sequence of courses;***

(E) leads to technical skill proficiency, an industry-recognized credential, a certificate, or a degree, in a specific career field;

TRANSITIONAL LINK

-WHERE-

(F) leads to placement in high skill or high wage employment, or to

further education; and

(G) utilizes career and technical education ***programs of study***, to the extent practicable;

TRANSITIONAL LINK -WHEN-

AND JUST ***WHEN*** DO YOU:

- FIND OUT THE INFORMATION AND DATA YOU NEED TO PROVE THE TRANSITIONAL LINK FOR THE STUDENTS??

WHEN YOU REPORT IN THE
CONSOLIDATED ANNUAL REPORT!!

TRANSITIONAL LINK -WHEN-

Sec. 113. Accountability-SECONDARY

3S1: SECONDARY SCHOOL COMPLETION

4S1: STUDENT GRADUATION RATES

5S1: SECONDARY PLACEMENT

TRANSITIONAL LINK -WHEN-

Sec. 113. Accountability POSTSECONDARY

**2P1: ATTAINMENT OF CREDENTIAL,
CERTIFICATE, OR DIPLOMA**

3P1: STUDENT RETENTION OR TRANSFER

4P1: STUDENT PLACEMENT

Student Accountability Forms for the Section 203 Indicators of Performance (Title II)

SECONDARY LEVEL

**STATE
PROGRAM YEAR**

☐ Amended Performance Data Date of Filing Amended Data: _____

Line	Indicator Number	Performance Indicator	Number of Students in the Numerator	Number of Students in the Denominator	Percent of Students
1	1STP1	Enroll in postsecondary education			
2	1STP2	Enroll in postsecondary in the same field or major			
3	1STP3	Complete a State or industry-recognized certification or licensure			
4	1STP4	Complete courses that award postsecondary credit			
5	1STP5	Enroll in remedial mathematics, writing, or reading courses			

Student Accountability Forms for the Section 203 Indicators of Performance (Title II)
POSTSECONDARY LEVEL

**STATE
PROGRAM YEAR**

☐ Amended Performance Data Date of Filing Amended Data: _____

Line	Indicator Number	Performance Indicators	Number of Students in the Numerator	Number of Students in the Denominator	Percent of Students
1	1PTP1	Employment after graduation			
2	1PTP2	Complete a State or industry-recognized certificate or licensure			
3	1PTP3	Complete a 2-year degree or certificate			
4	1PTP4	Complete a baccalaureate degree program			

TRANSITIONAL LINK -WHO-

And just WHO can do all of this
PROGRAM OF STUDY
work for our
TRANSITIONAL LINK??

TECH PREP!!

TRANSITIONAL LINK

-WHO-

- Tech Prep Definition in the law:
 - Secondary Tech Prep Student: a secondary education student who has enrolled in 2 courses in the secondary education component of a tech prep program.

This is the first part of a
PROGRAM OF STUDY

TRANSITIONAL LINK

-WHO-

Tech Prep Definition in the law:

- Postsecondary Tech Prep Student: a student who (A) has completed the secondary education component of a tech prep programs; and (B) has enrolled in the postsecondary education component of a tech prep program at an institution of higher education described in clause (i) or (ii) of section 203 (a)(1)(B).

This is the SECOND part of a
PROGRAM OF STUDY

Perkins IV - Indicators of Performance (SEC. 203. Tech Prep Program, Indicators of Performance and Accountability)

- (A) The number of secondary education tech prep students and postsecondary education tech prep students served.
- (B) The number and percent of secondary education tech prep students enrolled in the tech prep program who
 - (i) enroll in postsecondary education;
 - (ii) enroll in postsecondary education in the same field or major as the secondary education tech prep students were enrolled at the secondary level;

Perkins IV - Indicators of Performance (SEC. 203. Tech Prep Program, Indicators of Performance and Accountability)

- (iii) complete a State or industry-recognized certification or licensure;
- (iv) successfully complete, as a secondary school student, courses that award postsecondary credit at the secondary level; and
- (v) enroll in remedial mathematics, writing, or reading courses upon entering postsecondary education.

Perkins IV - Indicators of Performance (SEC. 203. Tech Prep Program, Indicators of Performance and Accountability)

- (c) The number and percent of postsecondary education tech prep students who
 - (i) are placed in a related field of employment not later than 12 months after graduation from the tech prep program;
 - (ii) complete a State or industry-recognized certification or licensure;
 - (iii) complete a 2-year degree or certificate program within the normal time for completion of such program; and
 - (iv) complete a baccalaureate degree program within the normal time for completion of such program.

In the CAR we already must report the number of secondary education tech prep students and postsecondary education tech prep students served.

Measurement Definition

Collect

Number of secondary TP students

of secondary TP students as defined in the law

Number of postsecondary TP students

of postsecondary TP students as defined in the law

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-WHO-

TECH PREP IS ALREADY:

- Dedicating Directors to manage Articulation Agreements and all the essential components
- Building the Programs of Study through Articulation Agreements
- Tracking the students in transition
- Tracking student outcomes from secondary to postsecondary to the workforce
- Tracking student success along the way

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-WHO-

TECH PREP

/S

PROGRAM OF STUDY!!!

National CAR Accountability Data

Secondary

Indicator	All CTE	Tech-Prep	POS
1S1 Reading	YES	YES	NO
1S2 Mathematics	YES	YES	NO
2S1 Technical Skill	YES	YES	NO
3S1 Completion	YES	YES	NO
4S1 Graduation Rate	YES	YES	NO
5S1 Placement	YES	YES	NO
6S1 N-T Participation	YES	YES	NO
6S2 N-T Completion	YES	YES	NO
Enrolled in Postsecondary		YES	NO
Same field or major		YES	NO
Certificate or licensure		YES	NO
Postsecondary credit		YES	NO
Remedial enrollment		YES	NO

National CAR Accountability Data

Postsecondary

Indicator	All CTE	Tech-Prep	POS
1P1 Technical skills	YES	YES	NO
2P1 Credential, certificate, diploma	YES	YES	NO
3P1 Retention or transfer	YES	YES	NO
4P1 Placement	YES	YES	NO
5P1 N-T Participation	YES	YES	NO
5P2 N-T Completion	YES	YES	NO
Employment after graduation		YES	NO
Certificate or licensure		YES	NO
2 year degree or certificate		YES	NO
Completes baccalaureate		YES	NO

PRESENTER

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